Facilitator’s Manual to the
“Home Safety Assessment Learning Object”

Osvaldo Rodriguez, MD
Jorge G. Ruiz, MD
Francois Phancao

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# Facilitator’s Manual to the “Home Safety Assessment” Learning Object

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Description and Purpose

The home safety assessment learning object consists of two components:

1. An interactive multimedia tutorial that introduces the learners to basic concepts and rationale for the use of home safety assessment for older persons with special emphasis in older persons with dementia. The tutorial uses of textual content enhanced by multimedia animations and graphics.
2. Practice Exercises consisting of simulated home environments where the learner has an opportunity to identify home safety hazards.

These computer-based tutorials were created as “reusable learning objects”, and are available in CD ROM and web-based versions. The tutorial takes approximately 30 minutes to complete.

Learning Objective

Identify home related fall hazards and safety concerns for patients, including patients with dementia.

Target Audience

- Medical students
- Internal Medicine and Family Medicine residents
- Geriatrics fellows
- Home Care Nurses, Physical Therapists and Occupational Therapists

Procedures for Implementation

These modules were primarily developed as self-instruction tools. They can be later used to reinforce the knowledge or skills, or as refreshers for information and practice. Educators could also use this module in conjunction with preceptor assisted instructional activities such as lectures, workshops, or small group discussions as part of a blended learning approach.

Prerequisites

Knowledge of the definition of falls.
**Required Resources**

*Navigation*
Each slide in the module shows information on the *Home Safety Assessment* module, and presents controls for going through the module. You can go through the module one slide at a time, or you can jump from slide to slide or section to section. Many pages have multimedia elements such as animations and room simulations. Click on the appropriate button to view them.

<table>
<thead>
<tr>
<th>Moving between slides</th>
<th>Use the FWD and BACK buttons to move to the next or previous slide.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Moving within a slide</td>
<td>These buttons can be used to Play, Pause and Restart the slide. Click and drag the scroll ball to fast-forward and rewind the slide.</td>
</tr>
</tbody>
</table>

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Section Menu
Use the menu on the right of the module to jump from one section to another.

Slide Indicator
Located in the bottom right of the module it shows you which slide you are on and how many are in the current section.

Room Simulation
The module contains 5 simulations: Entrance, Living Areas, Kitchen, Sleeping Areas and Bathroom. Each simulation starts with a page summarizing common safety hazards for that area. Press the ‘Enter Simulation’ button to begin.
After entering the simulation, click on the possible hazards to remove them. At the bottom of the simulation is an area for feedback on each hazard. Some areas have more than one view. Use the white arrow located on the side of the simulation to change the view. You can return to the entrance page by clicking on the ‘Safety Hazards’ button in the lower left.

After a set period of time, ranging from 60 to 90 seconds, a complete list of hazards in the area will appear.
System Requirements

- An internet browser with Flash Player 6 or later.
- Supported browsers:
  - Windows: Microsoft Internet Explorer 6.0, Firefox 1.x, Mozilla 1.x, Netscape 7.x and above, CompuServe 7, AOL 9, Opera 7.11 and above
  - Mac: Microsoft Internet Explorer 5.2, Firefox 1.x, Mozilla 1.x, Netscape 7.x and above, AOL for OS X, Opera 6, or Safari 1.x and above

Evaluation

Pending.

Relationship to Other Materials


Citation


Copyright Information

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References


Feedback Form

Please tell us what you think of this training material. Your feedback will help us improve the training materials we develop.

Please complete this questionnaire, and fax it to (305) 762-1472, or mail it to:
GeriU Coordinator
Stein Gerontological Institute
5200 NE 2nd Ave
Miami, FL 33137

Alternately, you may visit www.GeriU.org, and fill out the questionnaire on-line.

1. How was your overall experience with the training material?
   - Excellent
   - Good
   - Fair
   - Inadequate
   - Bad

2. How appropriate was the level of the content?
   - Much too advanced
   - Too advanced
   - At the right level
   - Too basic
   - Much too basic

3. Do you feel the materials were effective at enabling you to meet the learning objectives specified?
   - Very effective
   - Effective
   - Neither effective nor ineffective
   - Ineffective
   - Very ineffective

4. How easy or difficult was it to use the training material?
   - Very easy
   - Easy
   - Neither easy nor difficult
   - Difficult
   - Very difficult

5. Did you have any technical problems when viewing the material on your computer or DVD player?  
   - Yes  
   - No

   If Yes, please specify: ____________________________________________________________

6. Please indicate which best describes your use of the material:
   - I am using the material as part of self-directed learning to improve my care providing skills.
   - I am using the material to help teach others better care providing skills.
   - Other (please specify): _______________________________________________________

7. Do you have any other comments about this training material? ________________________
   __________________________________________
   __________________________________________
   __________________________________________